Home Learning Grid - Summer Term 2 Week 2

Reading

Pick 5 descriptive words from a story you are reading, write them down and use a thesaurus to write down five synonyms and antonyms for that word.

Phonics

We are looking at applying all of our phase 3 sound. Please complete these sounds in your work pack OR work on spelling shed and purple mash.

Writing

Write a biography of your hero like we did about Holly Bradshaw.

You will need;

A title

Paragraph 1; introduction about why they are your hero.

Paragraph 2; early life, where they were born, when they were born, family information or where even where they went to school.

Paragraph 3; What they do now, any achievements they've made.

Conclusion; what do you think they will be doing in the future? What makes them a hero?

It's all about place value and rounding in Maths set online OR

Monday- Recognise the value of each number **Tuesday-** Find 10 or 100 more.

Wednesday- To compare and order numbers.

Thursday- To round to the nearest 10 or 100.

Friday- Count in 4's, 6's, 8's and 9's.

At the end of this document are the resources to complete these tasks $\ensuremath{\mathfrak{G}}$

Get Creative

Construction Challenge

Design and make a Jupiter class mascot.

Create a new game with instructions that can only be done at home for other children to learn to play at home during lockdown like the floor is lava.

Design a piece of art only using things provided by nature such as leaves, flowers, sticks ect.

PSHE & Life Skills

Make a set of emotion cards to display at home for when you're feeling happy, sad or angry.

Be kind

How many small acts of kindness can you do whilst at home in lockdown?

Get Active

Target practice

Kick a ball between 2 objects like a set of goals.

Try to practice with each foot.

Challenge; make the goals smaller.

Throw a soft object into a circle.

Challenge; make the circle smaller or stand further away.

Science

Make fireworks in a glass! What do you predict will happen? Were you right? What happened? Why does oil float on water? Instructions are below.

Jupiter Class

Don't forget daily;

Purple Mash MTC and and Times Tables Rockstars OR times tables practice.

20 minutes of free reading anything of your choice then use your bookmarks for questioning what you have read OR Complete 20 minutes of Read Theory Complete spellings on spelling shed OR the list in your packs.

Handwriting

GPS; create words using the prefix un, in, dis

Don't forget to email me pictures of your activities if you can rebecca.kealey@fishwick.lancs.sch.uk

Fireworks in a Glass



This is a very cool, simple and fun experiment, and also completely safe, just don't drink the water!

Method

- Fill the tall glass with warm water.
- 2 Pour a small amount of oil into another container and add a few drops of food colouring.
- 3 Give it a good stir, if it doesn't mix, add a bit of water.
- 4 Pour the food colouring and oil mixture into the warm water and watch the fireworks!

he Science Bit

Oil and water don't mix. Also oil is less dense than water (meaning there is less of it in the same volume) and therefore floats on top of water in a nice layer. The food colouring we used was water based and therefore does not mix with the oil, instead it sinks through the oil into the water below. Since the addition of the colouring makes the food colouring heavier than the water, it sinks to the bottom leaving trails (resembling fireworks) as some of the colour diffuses into the water.

Reading and Writing 4-Digit Numbers

Write these numbers into the place value chart.

two thousand five hundred and two

six thousand two hundred and thirty-seven three thousand nine hundred and twelve

four thousand four hundred and fifty

five thousand and eighty-four nine thousand three hundred and seventy-seven

eight thousand and five

one thousand eight hundred and sixty-nine nine thousand nine hundred and two

five thousand one hundred and seventy-eight

six thousand six hundred

seven thousand four hundred and twenty-two

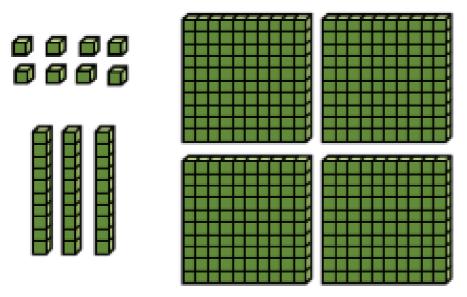
Thousands	Hundreds	Tens	Units
2	5	0	2

Tuesday

 Find 10 more and 10 less than the number shown.



Use base ten blocks to help you.



Fill in the table below.
 The first row has been done for you.

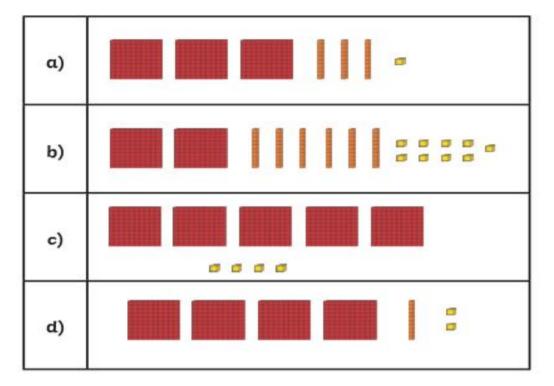
Number	1 more	10 more	100 more	
146	147	156	246	
573				
			912	
604				
	476			
		803		

Wednesday

 Circle the numbers that are greater than the number shown below.







2) Look at this place value grid.
Draw base ten blocks that show a number:

Hundreds	Tens	Ones		
100 100	10 10 10 10 10 10	1 1		

- a) greater than the number in the place value grid.
- **b)** equal to the number in the place value grid.
- c) less than the number in the place value grid.

Rounding to the Nearest 10

Can you round these two-digit numbers to the nearest 10? Use the number lines to help you.



28 to the nearest 10 = 30



1. 32 to the nearest 10 =



2. 46 to the nearest 10 =



3. 54 to the nearest 10 =



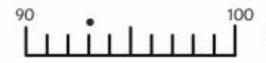
4. 66 to the nearest 10 =



5. 71 to the nearest 10 =



6. 88 to the nearest 10 =



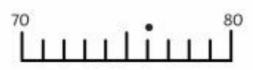
7. 93 to the nearest 10 =



8. 45 to the nearest 10 =



9. 44 to the nearest 10 =



10. 76 to the nearest 10 =

LO: Counting on in 4s

Complete the following sequences:

a) 4 8 12 ____ 20 ___

f) ____ 52 48 ___ 40 36

b) 36 32 ____ 24 ____ 16

g) 36 40 ____ 48 ____ 56

c) ____ 24 28 32 ___ 40 h) 64 ___ 52 48 44

d) 48 ____ 36 32 28 i) ___ 68 64 60 56

e) 16 ____ 24 28 ___ 36 j) 88 84 ___ 72 68

Complete the number square below:

1									
1	2	3		5	6	7		Р	10
11		13	14	15		17	18	19	
21	22	23		25	26	27		29	30
31		33	34	35		37	38	39	
41	42	43		45	46	47		49	50
51		53	54	55		57	58	59	
61	62	63		65	66	67		69	70
71		73	74	75		77	78	79	
81	82	83		85	86	87		89	90
91		93	94	95		97	98	qq	



Challenge

When you count in 4's, what pattern do the ones (units) make?

LO: Counting on in 8s

Complete the following sequences:

a) 8 16 24 ____ 40 ___

f) ____ 96 88 ___ 72 64

b) 64 56 ____ 40 ____ 24

g) 64 72 ____ 88 ___ 104

c) ____ 40 48 56 ____ 72

h) 80 ____ 56 48 40

d) 88 ____ 64 56 48

0 ____ 104 96 88 80

e) 56 ____ 72 80 ___ 96

j) 136 128 _____ 104 96

Complete the number square below:

1	2	3	4	5	6	7		q	10
'	2	,	*	7	0	,		7	2
11	12	13	14	15		17	18	19	20
21	22	23		25	26	27	28	29	30
31		33	34	35	36	37	38	39	
41	42	43	44	45	46	47		49	50
51	52	53	54	55		57	58	59	60
61	62	63		65	66	67	68	69	70
71		73	74	75	76	77	78	79	
81	82	83	84	85	86	87		89	90
91	92	93	94	95		97	98	99	100
101	102	103		105	106	107	108	109	110
111		113	114	115	116	117	118	119	



Challenge

What is the relationship between counting in 4's and counting in 8's? What about the relationship between counting in 2's, 4's and 8's?